

What is Claimed are:

1. An IC card, comprising:

a mica capacitor comprising a mica film, electrodes formed on both sides of said mica film, an antenna coil, and an IC chip;

wherein:

said mica film acts as a substrate on which said antenna coil and said IC chip are provided;

a first capacitor terminal is connected to a first terminal of said IC chip and is linked to a first terminal of said antenna coil; a second capacitor terminal is connected to a second terminal of said IC chip; and a third capacitor terminal is connected to a second terminal of said antenna coil; and

said IC chip is mounted on said mica film inside of said antenna coil, such that said IC chip does not overlay said antenna coil.

2. The IC card according to claim 1, wherein said antenna coil and one electrode of said mica capacitor are simultaneously formed by printing a conductive paste on said mica film.

3. The IC card according to claim 1, wherein:

said IC card is sealed with a resin;

said sealed IC card has a first side and a second side;

said first side is laminated with an outer layer film; and

said second side is laminated with a release paper.